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|--|----|--|------|--------------------------------|----------------------------------|--------------------------|-------------------------------|
| FORM PTO-1449 U.S. Department of Commerce<br>Patent and Trademark Office |    |  |      | Attorney Docket No. 1406/164   |                                  | Serial No.<br>10/656,383 |                               |
| List of Documents Cited by Applicant                                     |    |  |      |                                |                                  |                          |                               |
|  |    |  |      | Applicant(s): Heinrich Shenk   |                                  |                          |                               |
|  |    |  |      | Filing Date: September 5, 2003 |                                  | Group 2124               |                               |
| U.S. PATENT DOCUMENTS  |    |  |      |                                |                                  |                          |                               |
| Examiner<br>Initial  |    | Document<br>Number   | Date | Name                           | Class                            | Subclass                 | Filing date if<br>Appropriate |
|  |    |  |      |                                |                                  |                          |                               |
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| FOREIGN PATENT DOCUMENTS   |    |  |      |                                |                                  |                          |                               |
|  |    | Document<br>Number   | Date | Country                        | Name of Patentee or<br>Applicant |                          | Translation<br>Yes   No       |
|  |    |  |      |                                |                                  |                          |                               |
|  |    |  |      |                                |                                  |                          |                               |
| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)   |    |  |      |                                |                                  |                          |                               |
| /SP/   | 1. | Martin et al., "Blind, Adaptive, Per Tone Equalization for Multicarrier Receivers," 2002 Conference on Information Sciences and Systems, Princeton University, March 20-22, 2002.              |      |                                |                                  |                          |                               |
| /SP/   | 2. | Toeltsch, et al., "Equalization of OFDM-Systems by Interference Cancellation Techniques," Institut für Nachrichtentechnik und Hochfrequenztechnik, Technische Universität Wien, Austria, 2001. |      |                                |                                  |                          |                               |
| /SP/   | 3. | Van Acker, et al., "Per Tone Equalization for DMT-Based Systems," IEEE Transactions on Communications, Vol. 49, No. 1, January 2001.   |      |                                |                                  |                          |                               |

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\*Examiner Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



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|   |    |                    |            | Applicant(s): Hienrich Schenk  |                                       |                          |                               |
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| /SP/  | 1. | WO 97/40609        | 10/30/1997 | US                             | Amati Communica-<br>tions Corporation |                          | Yes                           |
| /SP/  | 2. | EP 0,967,763       | 12/29/1999 | EP                             | Alcatel                               |                          | Yes                           |
| /SP/  | 3. | WO 00/31937        | 06/02/2000 | DE                             | Infineon<br>Technologies AG           |                          | Yes -<br>Abstract Only        |
| /SP/  | 4. | 2002/531008        | 09/17/2002 | JP                             |                                       |                          | No                            |
| <b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>   |    |                    |            |                                |                                       |                          |                               |
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| /SP/   | 2. | English translation of Chinese Office Action which issued on May 26, 2006. |            |                                |                                  |                          |                               |
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